



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tarang Luthra  
Serial No. : 10/668,987  
Filed : September 22, 2003  
Title : REDUCING INTERFERENCE IN HIGH SPEED HOME NETWORK USING  
SIGNAL PROCESSING

Art Unit : 2681  
Examiner : Unknown  
Confirmation No. : 1756

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

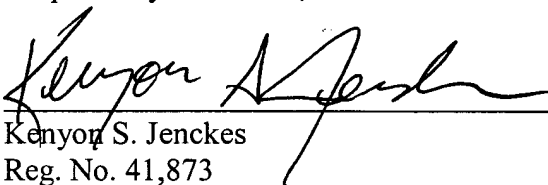
Applicant submits the references listed on the attached form PTO-1449. This statement is being filed before the receipt of a first Office action on the merits. Copies of the listed U.S. documents are not provided in accordance with the waiver posted on the U.S. Patent Office website.

Consideration of the foregoing plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,


Date: May 24, 2004

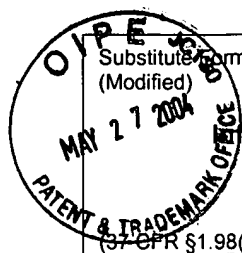
  
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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
99990-053001Application No.  
10/668,987**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant  
Tarang LuthraFiling Date  
September 22, 2003

Group Art Unit

(37 CFR §1.98(b))

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	20030031266	2/13/2003	Titus Lo			
	AB	20030092396	5/15/2003	David Fifield			
	AC	20030096617	5/22/2003	Miller II et al.			
	AD	20030100343	5/29/2003	Zourntos et al.			
	AE	6,347,234	2/12/2002	Scherzer			
	AF	6,360,088	3/19/2002	Shi et al			
	AG	6,470,194	10/22/2002	Miya et al.			
	AH	6,493,545	12/10/02	Sugaya			
	AI	6,560,299	5/6/2003	Strolle et al.			
	AJ	6,563,858	5/13/2003	Fakatselis et al.			
	AK	6,564,036	5/13/2003	Kasapi			
	AL	6,574,293	6/3/2003	Khayrallah et al.			
	AM						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AN							
	AO							
	AP							
	AQ							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AR	
	AS	
	AT	
	AU	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.